NEW MEXICO HIGHER EDUCATION DEPARTMENT (NMHED)

Research & Public Service Project (RPSP) and other Funding Requests

FY2028

Print, sign, and submit cover sheet and individual submissions to NMHED by September 15, 2026

Institution:	**Northern New Mexico College**
Primary Contact for	**Theresa Storey, Chief Financial Officer/Compliance Officer**
	505-747-5050
	theresa.storey@nnmc.edu
Governing Board Signature:	Date:

Institutional Rank (priority)	Program/Project Title *(Please ensure your Program/Project Title are named the same in all documents)*	Request in FY28	New Program (X)	Expansion Program (X)	Continuing Program (X)	Closeout Program (X)
1	06_FY28_NNMC_Center for Quantum & Tech Workforce Advancement_New	733,500	X			
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	Total Funding Request	**$ 733,500**				**0**

Please insert additional lines as needed.

NEW MEXICO HIGHER EDUCATION DEPARTMENT (NMHED)

Research & Public Service Project (RPSP)

FY2028

Fill and submit packet to NMHED per instructions by September 15, 2026

Formula Do not Override

Institution: Northern New Mexico College

Formula Do not Override

Title of Project: 06_FY28_NNMC_Center for Quantum & Tech Workforce Advancement_New

RPSP Type New

RPSP Account Code Choose One

Note: Ensure you are choosing the account code for your HEI. If it is not listed leave blank.

FY28 Funding Request 733,500

If previously funded, enter amount that was awarded in FY27 OpBud.

Type of Project Economic Development

1 Number of years the project has received General Fund support: (Disregard if new program) 0

Increase cell size as necessary for narratives, if you are sending a PDF please be sure your narratives are fully visible.

2 **Project Description/Executive Summary:**

Establish a dedicated workforce and economic development pipeline designed to address New Mexico's acute technician shortages in advanced manufacturing, quantum science, and deep-tech industries. The center creates a seamless pipeline from secondary schools to the workforce. The project scales high-school dual credit in technical STEM fields, builds CTE aligned certification tracks, and integrates data informed, early intervention student supports to maximize retention and graduation rates. Rather than funding general classroom instruction, this RPSP establishes the public facing organizational infrastructure needed to align postsecondary curricula with major industry partners.

3 **Budget Narrative (Overview only - Budget Detail follows on next worksheet):**

The requested RPSP appropriation provides essential seed capital to establish and operate public-facing workforce infrastructure that directly bridges secondary education, higher education, and industry. The budget supports critical personnel and instruction by funding specialized CTE and quantum industry liaisons, dual-credit site coordinators, and technical lab instructors who oversee hands-on training and direct industry placements. To ensure student persistence and program completion, funding is dedicated to student retention and work-based learning, providing student stipends for paid industry internships, completion incentives, and targeted peer tutoring. Additionally, funding will be allocated that covers instructional lab infrastructure and materials, directly funding specialized technical software licenses, hands-on technician training kits, and consumable lab equipment necessary to support dual-credit high school partners across the state. Finally, a portion of the budget is designated for administrative evaluation and outcome tracking, ensuring robust longitudinal data integration through the New Mexico Department of Workforce Solutions to measure graduation rates, career retention, and post-graduation wage growth for state reporting.

4 **Program Mission (Include population served, other demographic information):**

The program mission is to establish a statewide, public-facing talent engine that bridges high school dual-credit students, CTE pathways, and higher education directly with New Mexico's emerging quantum, and deep tech sectors. By integrating hands on technical instruction, industry aligned micro credentials, and targeted retention supports, this program converts state educational investments into a direct pipeline for high wage, regional workforce placement.

5 **Key Project Objectives (Overview only - Details and Measures on following worksheet):**

The primary objective of the initiative is to establish an integrated secondary-to-postsecondary talent pipeline that aligns student preparation directly with New Mexico's tech workforce needs. To achieve this, the project expands standardized technical dual credit and CTE pathways across regional school districts, broadening access to high wage career tracks for rural and underrepresented student populations. Operationally, the initiative focuses on data informed, early intervention student supports and paid work based learning experiences to maintain strong course completion rates and drive multi year retention and graduation.

6 **For existing projects, describe major accomplishments in a single paragraph, and if applicable, any obstacles encountered the previous fiscal year. For new projects, identify the top objectives and challenges for the current fiscal year:**

N/A

7 **Describe the Project Impact (Statewide impact, Governor's initiatives, and/or specific student outcomes):**

The project directly advances state executive priorities focused on economic diversification, workforce equity, and high tech job creation. Ultimately, the program creates a durable workforce engine that retains specialized talent within New Mexico, strengthens the state's national laboratory ecosystem, and boosts regional economic mobility.

8 **Describe Student Population Served (in-state vs out-of-state students):**

This program serves high school dual credit students, postsecondary CTE students, and non traditional working adults seeking upskilling in deep tech trades. The program prioritizes outreach to underrepresented demographics in STEM, including rural, Hispanic, Native American students, and women statewide.

9 **Does the project receive awards, private donations or federal grants? Have you sought out funding from other sources?**

N/A

10 **Medical Projects Only - How many graduates stay and practice in New Mexico?**

N/A

RPSP-Budget 1

NEW MEXICO HIGHER EDUCATION DEPARTMENT (NMHED)
Research & Public Service Project (RPSP)
Project Budget Sheet

Institution: *Formula Do Not Override*

Northern New Mexico College

RPSP Project: *Formula Do Not Override*

06_FY28_NNMC_Center for Quantum & Tech Workforce Advancement_New

Total: *Formula Do Not Override* $ 733,500.00

Budget verses Actual ******Enter data in Yellow cells only******

Revenue and Transfers	FY26 RPSP Expenditures	Budget FY27 (OpBud)	Change Requested	Request FY28	Comments
			Formula Do Not Override		
Beginning Fund Balance			$ -	$ -	
Appropriations					
Federal			$ -		
State plus Tobacco Settlement Fund			$ 733,500.00	$ 733,500.00	
Local			$ -		
Total Appropriations	$ -	$ -	$ 733,500.00	$ 733,500.00	
Grants and Contracts					
Federal			$ -		
State			$ -		
Local			$ -		
Total Grants and Contracts	$ -	$ -	$ -	$ -	
Private Gifts, Grants and Contracts			$ -		
Land & Permanent Fund or Local Property Taxes			$ -		
Tuition and Fees			$ -		
Endowment			$ -		
Sales and Services			$ -		
Other Sources - Detail in Comments			$ -		
Total Revenues	$ -	$ -	$ 733,500.00	$ 733,500.00	
Transfers (to) from					
Instruction and General			$ -		
Student Social and Cultural			$ -		
Research			$ -		
Public Service			$ -		
Internal Service			$ -		
Student Aid			$ -		
Auxiliary Enterprises			$ -		
Athletics			$ -		
Independent Operations			$ -		
Capital Outlay			$ -		
Renewal and Replacement			$ -		
Total Transfers	$ -	$ -	$ -	$ -	

Expenses - If multiple revenue sources, provide a breakdown of each revenue source per expense category

	FY27 FTE		Change FTE		Change FTE	$ -	FY28 FTE		
Faculty Salaries			1.0		1.0	$ 65,000.00	1.0	$ 65,000.00	Adjunt Instructor, Lab Special
Professional Salaries			2.0		2.0	$ 175,000.00	2.0	$ 175,000.00	Program Coordinator, Liason
Other Staff Salaries			0.0		0.0	$ -			
Student Salaries (GA/TA)			0.0		0.0	$ -			
Other Salaries			0.0		0.0	$ -			
Total All Salaries	0.0	$ -	3.0	$ -	3.0	$ 240,000.00	3.0	$ 240,000.00	
Fringe Benefits						$ 73,500.00		$ 73,500.00	
Travel						$ 15,000.00		$ 15,000.00	Statewide outreach
Utilities						$ -			
Institutional Support Charges						$ 35,000.00		$ 35,000.00	Program Evaluation
Plant Operation and Maintenance Charges						$ -			
Supplies and Expenses						$ 90,000.00		$ 90,000.00	Lab consumables, software
Equipment						$ 80,000.00		$ 80,000.00	Equipment
Other Expenditures						$ 200,000.00		$ 200,000.00	Paid Internship, peer tutoring, stipends
Total Expenditures	0.0	$ -	3.0	$ -	3.0	$ 733,500.00	3.0	$ 733,500.00	
Ending Fund Balance		$ -		$ -		$ -		$ -	

RPSP-Objectives 1

NEW MEXICO HIGHER EDUCATION DEPARTMENT (NMHED)
Research & Public Service Project (RPSP)
Project Objectives Sheet

Institution:

Northern New Mexico College

RPSP Project:

06_FY28_NNMC_Center for Quantum & Tech Workforce Advancement_New

Total

$ 733,500.00

	Demonstrable goal based on benefit to students (especially at-risk), generation of degrees (especially STEM-H) and the people of New Mexico	Actuals for FY26	Target for FY27	Target for FY28	Comments - Demonstrate consistent improvement as a result of the awarded RPSP, trends, etc.
1	Establish standardized, dual-credit CTE frameworks in quantum concepts across regional high schools.			4 high schools	
2	Increase STEM retention and course completion through paid internships and dedicated academic advisement.			80% course completion	
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Add Additional lines as needed